

CLAIMS:

1. A blended woven or knit fabric comprising  
highly fusible polyurethane elastic filaments having  
5 at least 50% retention of tenacity after dry heat treatment  
at 150°C for 45 seconds at 100% extension and a melting point  
of 180°C or below and  
at least one kind of non-elastic yarn,  
said fabric being obtained by dry or wet heat setting  
10 so as to thermally fuse the highly fusible polyurethane  
elastic filaments to each other or to the non-elastic yarns  
at crossover points therebetween.
2. The blended woven or knit fabric of claim 1 further  
15 comprising high-melting polyurethane elastic filaments having  
a melting point of 200°C or higher,  
said fabric being obtained by thermally fusing the  
highly fusible polyurethane elastic filament with the high-  
melting polyurethane elastic filaments at crossover points  
20 therebetween.
3. The blended woven or knit fabric of claim 1 or 2,  
wherein the highly fusible polyurethane elastic filaments are  
melt spun from a polymer obtained by reacting  
25 (A) a both end isocyanate-terminated prepolymer  
prepared by the reaction of a polyol and a diisocyanate with  
(B) a both end hydroxy-terminated prepolymer prepared  
by the reaction of a polyol, a diisocyanate and a  
low-molecular-weight diol,  
30 wherein at least 50 wt% of the starting polyol is  
polyether polyol.
4. A process for manufacturing a blended woven or knit  
fabric containing polyurethane elastic filaments comprising  
35 the steps of  
forming a woven or knit fabric using highly fusible  
polyurethane elastic filaments having at least 50% retention

of tenacity after dry heat treatment at 150°C for 45 seconds at 100% extension and a melting point of 180°C or below and at least one kind of non-elastic yarn and

dry or wet heat setting the woven or knit fabric so as  
5 to thermally fuse the highly fusible polyurethane elastic filaments to each other or to the non-elastic yarns at crossover points therebetween.

5. The blended woven or knit fabric manufacturing process  
10 of claim 4 which additionally uses high-melting polyurethane elastic filaments having a melting point of 200°C or higher, and thermally fuses the highly fusible polyurethane elastic filaments with the high-melting polyurethane elastic filaments at crossover points therebetween.